

ABSTRACT OF THE DISCLOSURE

A wireless local area network authenticates access by a user's device utilizing an authentication key provisioned in another of the user's devices. The network transmits a challenge to the non-provisioned device. The non-provisioned device forwards the challenge to the provisioned device across a wire-based or wireless interface connecting the two devices, such as a BLUETOOTH network link. The provisioned device calculates a response using the authentication key, and forwards the response to the non-provisioned device. The non-provisioned device then transmits the response to the wireless local area network for authentication.

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